GOVERNMENT OF INDIA
SPACE
LOK SABHA

UNSTARRED QUESTION NO:707
ANSWERED ON:25.02.2009
SPACE RESEARCH
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Will the Minister of SPACE be pleased to state:

(a) whether India has signed any agreement with overseas countries in the field of space research during the last three years and the current year;

(b) if so, the details thereof; and

(c) the progress made so far by India in the field of space research?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF PRIME MINISTER`S OFFICE AND MINISTER OF THE STATE IN THE MINISTRY OF PERSONNEL,PUBLIC GRIEVANCES AND PENSIONS (SHRI PRITHVIRAJ CHAVAN)

(a)&(b) Yes, Sir.During the last three years 2006-08,India has signed 29 Agreements and Memoranda of Understanding (MOU) with space agencies of USA, Russia,France, Europe, Japan, Brazil, Spain, Egypt, Brunie and other International Space Agencies.During 2009, so far, India has signed one Agreement with National Space Agency of Kazakhstan. These Agreements and MoU broadly provide for co-operation and joint research activities in the areas of Remote sensing, Satellite Navigation, Communication, Meteorology and Space Sciences.

(c) India has made remarkable progress in space research and has achieved self reliance in making world class satellites, launch vehicles and associated ground infrastructure.Two major operational space systems have been established namely - Indian National Satellite System (INSAT),for telecommunication,television broadcasting and meteorological services and Indian Remote Sensing Satellite (IRS) for resources monitoring and management.Two operational launch vehicles namely - Polar Satellite Launch Vehicle (PSLV) for launching remote sensing and scientific purpose satellites into polar/low earth orbits and Geostationary Satellite Launch Vehicle (GSLV) for launching communication and meteorological satellites into geosynchronous transfer orbit, are providing self reliance in launching the satellites.India has also launched Chandrayaan-I, spacecraft to Moon, for planetary research / studies.